

(CONR<sub>12</sub>), amidine (C(=NH)NR<sub>12</sub>R<sub>13</sub>), guanidine (NHC(=NH)NR<sub>12</sub>R<sub>13</sub>), glutamyl (R<sub>12</sub>OOCCH(NR<sub>12</sub>R<sub>13</sub>)(CH<sub>2</sub>)<sub>2</sub>C(=O), nitrate (ONO<sub>2</sub>), nitro (NO<sub>2</sub>), nitrile (CN), trifluoromethyl (CF<sub>3</sub>), trifluoromethoxy (OCF<sub>3</sub>), O-alkyl, S-alkyl, NH-alkyl, N-dialkyl, O-aralkyl, S-aralkyl, NH-aralkyl, amino (NH<sub>2</sub>), azido (N<sub>3</sub>), hydrazino (HNHNH<sub>2</sub>), hydroxylamino (ONH<sub>2</sub>), sulfoxide (SO), sulfone (SO<sub>2</sub>), sulfide (S-), disulfide (S-S), silyl, a nucleosidic base, an amino acid side chain, a carbohydrate, a biopharmaceutically active moiety, or group capable of hydrogen bonding where the substituent groups are selected from hydroxyl, amino, alkoxy, alcohol, benzyl, phenyl, nitro, thiol, thioalkoxy, halogen, alkyl, aryl, alkenyl, and alkynyl groups;

- (h) optionally repeating steps (c) and (d) followed by step (g) to increase the length of the oligomeric compounds bound to said solid support;
- (h) treating said oligomeric compounds bound to said solid support with acid to deprotect any protecting groups; and
- (i) cleaving said oligomeric compounds from said solid support.--

### Remarks

After entry of the proposed amendment, claims 2-8, 10-14, 16-20 and 22-30 will be pending in this application. New claims 27-30 recite preferred embodiments of the inventions of former claims 1, 9, 15, and 21, respectively. No new matter has been added.

Formal drawings are submitted herewith.

Claims 1-26 stand rejected under 35 U.S.C. 112, first paragraph, for alleged lack of enablement of the preparation of compounds VII-XI. Applicants respectfully traverse the rejection, as the present claims are enabled within the patent laws.

As best understood by Applicant, the Office Action asserts that 1) several references regarding the preparation of precursor compounds are improperly incorporated by reference; and 2) that insufficient guidance is allegedly presented to enable preparation of compounds of formula VIII. However, Applicant respectfully asserts that given that the high state of development of the art of synthetic organic chemistry, combined with the teaching of the specification, the skilled artisan would encounter no difficulty in synthesizing compounds of the invention, even without the references cited by the Office Action as being essential matter. Thus, it is believed that the claims were proper as written. Nevertheless, solely to advance prosecution of this application, Applicant has amended the claims to recite structures I-VI without prejudice to the presentation of the deleted subject matter in a continuing application. Accordingly, the rejection is believed to be moot.

Applicant believes that the present claims are now in condition for allowance. An early Office Action to that effect is, therefore, earnestly solicited.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page is captioned "**Version with markings**

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PATENT

to show changes made."

Respectfully submitted,



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**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

**In the Claims:**

Claims 1, 9, 15 and 21 have been canceled.

In the first line of each of claims 2, 3, 4, 5, 6, 7 and 8, delete "claim 1" and substitute --claim 27-- therefor.

In the first line of each of claims 10, 11, 12, 13 and 14, delete "claim 9" and substitute --claim 28-- therefor.

In the first line of each of claims 16, 17, 18, 19 and 20, delete "claim 15" and substitute --claim 29-- therefor.

In the first line of each of claims 22, 23, 24, 25, and 26, delete "claim 21" and substitute --claim 30-- therefor.

New claims 27-30 have been added.